Hospitals Dataset

Data for 113 U.S. hospitals. The response variable is:

LenStay average length of stay for a patient (in days)

The possible predictor variables are:

Age average patient age (in years)

InfRisk percent chance of acquiring an infection while in the hospital (in percent)

Culture number of cultures performed per 100 patients without signs of hospital acquired infection

XRay number of x-rays performed per 100 patients without signs of pneumonia

School Is the hospital associated with a medical school (yes or no) region of the country (North East, North Central, South, West)

Beds number of beds at the hospital

Census average daily number of patients at the hospital average number of nurses at the hospital

Services percentage of a list of medical services that are provided at the hospital (in percent)